## **ABSTRACT**

The object is to provide a measurement system of communication device that makes it possible to reduce costs and spaces for measurement. A CPU 13 gives a signal generator 4 an instruction to output a signal for measurement. A signal generator 4 outputs the signal for measurement into which a predetermined audio signal is modulated, in accordance with the instruction. A reception processing section 11 performs predetermined reception processing including demodulation processing for the signal for measurement, and outputs the demodulated signal. A low frequency analyzer 6 measures characteristics of the demodulated signal outputted from the reception processing section 11, and outputs the result of measurement to the CPU 13. The CPU 13 displays the result of measurement on an LCD 12, and adjusts the characteristics of the reception processing section 11.